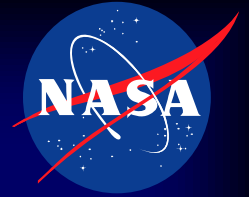


# FIRST® Robotics Competition

- Team 364
  - In 2008, the 12 seniors earned over \$400k in scholarships
  - Host a yearly VEX tournament for 30 teams
  - Participate in NASA's HUNCH
  - Chosen to participate in MS science curriculum redesign
  - Ryan Nazaretian, NASA intern who automated data collection processes in LabVIEW

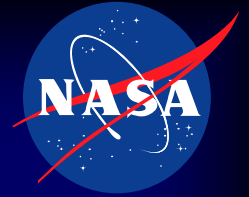




# FIRST Robotics Competition

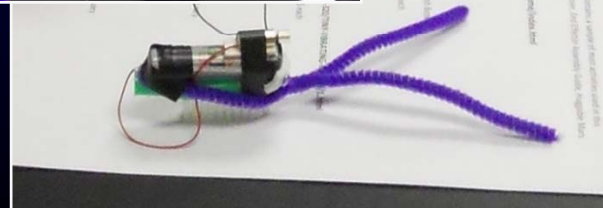
- Team 1421
  - Almost folded after Katrina
  - Coached by two elementary school teachers from poorest school in district
  - Active in Habitat for Humanity, Relay for Life
  - Mentor FLL teams and Science Day



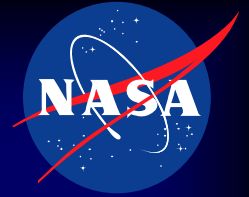


## Other Robotics

- Sea Perch – Partnership with Naval Research Lab to provide teacher workshops and student activities
- STS-118 Curriculum - Teacher workshops that provide multiple hands-on robotics activities



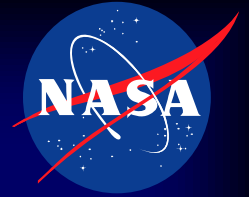




# Summer Of Innovation

- Astro STARS – technology summer camp for 13-15 year-olds; campers build and use Sea Perch and FTC
- Astro Camp – summer camp for 7-12 year-olds; LEGO® WeDo™ and Hexbugs
- Six FRC Teams in MS and LA will conduct robotics summer camps for NASA





## The result is worth the effort...

Team 1927

